

**Board of Electrical Examiners**  
**09/06/2017 08:30 AM**

**Printed : 9/1/2017 10:30 AM EST**

Conference Room A

Posted:08/30/2017 CM  
 8/31/17 CM  
 09/01/17 CM



CANNON BUILDING  
 861 SILVER LAKE BLVD.,  
 SUITE 203  
 DOVER, DELAWARE 19904-  
 2467

**STATE OF DELAWARE**

**BOARD OF ELECTRICAL  
 EXAMINERS**

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**AMENDED AGENDA**  
 (amended items are noted by an astrick\*)

**I. Call to Order**

**II. Review and Approval of Minutes**

- A. July 5, 2017

**III. Unfinished Business**

- A. Review of Consent Agreement Stipulations
  - 1. Thomas Curley T1-0004367
- B. Re-Review of Applications

**IV. New Business**

- A. Review of Examination Application
  - 1. Ronald D. Grieco - Journeyperson
  - 2. William D. Blevin - Journeyperson
  - 3. Reuben F Jamar - Limited Electrician
  - 4. David B O'Donnel - Limited Electrician
  - 5. Ramiro Ramirez - Master Electrician

6. Jerry T Holland - Master Electrician
  7. Kevin P. Hawke - Master Electrician
  8. William C Lex IV - Master Electrician
  9. Thomas C. Dukes - Limited Electrician\*
  10. Brian J Belardo - Journey person\*
  11. Walter F Cannon - Journey person\*
  12. Brian Roberts - Journey person\*
  13. Scott R Childs Jr. - Master Electrician\*
  14. Zachary R Walters - Master Electrician\*
  15. Douglass M Kirsch - Master Electrician\*
  16. James W Herron Jr. - Limited Electrician\*
- B. Review of Reciprocity Applications
1. Peter A Joyce - Master Electrician
  2. Mark A Behm - Master Electrician
  3. Benjamin K Hubbard - Master Electrician
  4. Anthony C Kobie - Master Electrician
- C. Ratification of Apprentice Applications
- D. Ratification of Journey person Applications
- E. Ratification of Master Electrician Applications
- F. Ratification Limited Electrician- Specialty Applications - NONE
- G. Ratification of Master Electrician- Specialty Applications
- H. Ratification of Inspection Agency Applications\*
- I. Ratification of Limited Electrician by Exam\*
1. Cody Reitmann - Limited Electrician
- J. For Review- Deputy Attorney General
1. Benjamin Rawding - Apprentice Electrician
- K. Request to go Active/ Inactive
- L. Continuing Education

1. Michal Hoftkin
  - a. 2014 NEC - Common NEC Violations 2.5 hrs.
  - b. Optional Standby Systems 2.5 hrs
2. Institute for Technical Advancement, LLC.
  - a. NEC 2017 Review 10 hrs.
  - b. Pools, Spa's and Hot Tubs 4 hrs.
  - c. Lighting and Illumination 8 hrs.
  - d. Electrical Sasfety in the Workplace, NFPA-70E 8 hrs.
  - e. Generators 8 hrs.
  - f. Microgrid Technology4 hrs.
3. Wayne Robinson Seminars 10 hrs
  - a. 2017 NEC Analysis of Change Course 10 hrs
  - b. 2017 NEC Analysis of Change Course Articles 90-480 5 hrs
  - c. 2017 NEC Analysis of Change Course Articles 500 - 840 Annex D 5 hrs
4. The Electrical Association of Philadelphia
  - a. Changes to the NEC 2017 8 hrs
5. BlueVolt
  - a. 2017 NEC Code Changes Part 1 8 hrs
6. Electric League of Maryland, Inc
  - a. 2017 Basic Motor Controls 10 hrs
  - b. 2017 NEC Code Changes 5 hrs.
  - c. (c)2017 NEC Requirements for Limited Energy/Low Voltage 5 hrs.
7. National Technology Transfer, Inc.
  - a. Troubleshooting ELectrical Control Circuits 24 hrs.
  - b. 1910.269 ES OSHA Requirements for Electric Power Genration, Trans. & Distribution 16 hrs.

- c. Basics of Industrial Electricity 24 hrs.
- d. Grounding & Bonding of Electrical Systems 16 hrs.
- 8. Computer Career Center, LP dba Vista College
  - a. 2011 NEC Code Changes 4 hrs
  - b. 2014 NEC Code Updates: Manufactured Wiring System 4 hrs.
  - c. 2014 NEC Code Updates: Definitions, Installations & Branch Circuits 4 hrs
  - d. NEC Terminology 4 hrs.
  - e. Grounding & Bonding 8 hrs.
  - f. 2014 NEC Code Updates: Wiring & Protection 4 hrs
  - g. 2014 NEC Code Updates: Feeders, Servers Calculations 4 rs.
  - h. 2014 NEC Code Updates: Overcurrent Protection Grounding and Bonding 4 hrs.
  - i. 2014 NEC Code Updates: Surege Arresters 4 hrs.
- 9. JADE Learning, LLC.
  - a. 2017 NEC Changes (Online) 5 hrs
  - b. Most Important 2017 NEC Changes (Online) 5 hrs
  - c. Commercial & Industrial Wiring (2017 NEC) (online) 5 hrs
  - d. Residential Wiring (2017 NEC) (online) 5 hrs.
- 10. American Trainco, LLC. TPC Trainco
  - a. 2017 National Electrical Code 10 hrs
- 11. South Jersey Chapter NAtional Electrical Contractors Assn.
  - a. Significant Changes to the NEC 10 hrs
  - b. Wireless Technology 2 hrs\*
  - c. Safety, First Aid & Health for the Electrical Industry\*
  - d. NFPA 70E Personal Protection Equipment\*
  - e. Creating Electronic Friendly Facilities\*

- f. Fire Alarm Systems & CCTV Systems 5 hrs\*
  - g. Electric, Electronic and Computerized Controls 5hrs\*
  - h. Industrial and Fiber Optic Lighting Systems 4hrs\*
  - i. Computer Estimating using the ACCUBID System 6 hrs\*
  - j. Electrical Estimating 30 hrs\*
  - k. Basic Safety Practices 5 hrs\*
  - l. OSHA Training for the Electrical Industry 5 hrs\*
  - m. Motor COntrol and Panel Boards
  - n. Power Distribution 4hrs\*
  - o. Electrical Blue Print Reading 4 hrs\*
  - p. Electrical Safety & Hazard Recnition & Control 5 hrs\*
  - q. NEC Code Calculations, Chapter Nine 4hrs\*
  - r. Transformer Selection and Application 4hrs\*
  - s. Grounding & Bonding 8 hrs
  - t. Basic Electricity 5 hrs\*
  - u. Green Markets 2 hrs\*
  - v. Wind Generation 4 hrs\*
12. Penn-Del-Jersey Chapter, NECA
- a. Changes of the 2017 NEC Course 10 hrs\*
  - b. Conductor Installations 4 hrs\*
  - c. Grounding & Bonding Part 1 8 hrs\*
  - d. Transformers 4 hrs\*
  - e. Optional Standby Systems - Generators Class 8 hrs\*
13. Mike Holt Enterprises
- a. 2017 Changes to the NEC Part 2 10 hrs\*
  - b. 2017 CHanges to the NEC Part 1 10 hrs\*
  - c. 2017 Bonding & Grounding 10 hrs\*
  - d. 2017 Grounding & Bonding 10 hrs\*

- e. 2014 Review of NEC Changes
  - f. 2014 Changes to the NEC Part 1 10hrs\*
  - g. 2014 Changes to the NEC Part 2 10 hrs\*
  - h. 2014 Understanding the NEC Requirements for Solar PV Systems 10hrs\*
  - i. 2017 Review of the NEC Changes 10 hrs\*
14. Harger Lightning & Grounding
- a. Lightning Protection Installation Course 10 hrs\*
15. Elite CEU, Inc.
- a. 2017 NEC Wiring Methods and Materials 2 hrs\*
  - b. 2014 NEC Wiring Methods and Materials 2 hrs\*
  - c. Overview of NEC Wiring Methods 1 hr\*
  - d. On the Job Safety 1 hr\*
  - e. Overview of NFPA 70E Standard for Electrical Safety in the Workplace 1 hr\*
  - f. Basic Elements of the NEC 2 hrs\*
  - g. Common Sense Approach to OSHA Safety Procedures 2 hrs\*
  - h. Electricity 101 2 hrs\*
  - i. Structured Cabling 2 hrs\*
  - j. Perimeter and Interior Detection 2 hrs\*
  - k. Tools & Techniques for Low Voltage Installations 2 hrs\*
  - l. IP Survival Kit 2 hrs\*
16. Broad Run Consultants, Ltd.
- a. Understanding the NEC Chapters 1 through 4 8hrs
  - b. Hazard Recognition & Control for Electrical Workers 8 hrs\*
17. 360Training.com, Inc.
- a. NEC 2014 Code Changes Part 1 5 hrs\*

- b. NFPA 70E 5 hrs\*
- 18. National Elevator Industry Educational Program\*
  - a. CE006 Hydraulic Controller Theory and Troubleshooting (in Class) 16 hrs\*
  - b. CE035 Hydraulic Elevator 2013 Code Course (online) 12 hrs\*
  - c. CE001 DC Motors and Generators 36 hrs\*
- M. Review & Consideration of Hearing Officer Recommendations
- N. Review and Consideration of Consent Agreements
  - 1. Michael R Livingstone
- O. Review and Signing of Final Orders
- P. Miscellaneous Review & Discussion

## **V. Correspondence**

- A. Carl Stevens Letter
- B. Jason Caggiano - Home Owner Scope of Practice
- C. Ryan LeCates Letter - Alarm Technician

## **VI. Other Business before the Board (For Discussion Only)**

## **VII. Public Comment**

## **VIII. Next Meeting Date-October 4, 2017**

## **IX. Adjournment**

**Please Take Note: To assure consideration of an application at a meeting, the Board office must receive all of these items no later than 4:30 p.m. ten full working days before the meeting date:**

- Completed, signed and notarized application form,
- Fee payment, and
- All required documentation.

**A final amended agenda will be published to reflect any items received after the original agenda is posted.**

**Unforeseen circumstances may result in a meeting being cancelled due to a lack of quorum.**

Pursuant to 29 Delaware Code, Section 10004(e)(2), the Board shall pre-announce or pre-publish all Executive Sessions; however, such agenda shall be subject to change to include additional items including Executive Sessions which arise at the time of the body's meeting.

MEMBERS: PLEASE CALL THE BOARD OFFICE AT 302-744-4500  OR EMAIL [customerservice.dpr@state.de.us](mailto:customerservice.dpr@state.de.us) IMMEDIATELY IF YOU CANNOT ATTEND THE MEETING.  
THANK YOU.